

Amendments to the Claims

Claims 1-21 (Cancelled)

5 22. (Previously Presented) A disk storage medium, comprising:
 a thermally sensitive layer that changes color when heated to create a
 thermal media label;
 one or more alignment marks pre-printed on the disk storage medium; and
 pre-recorded data containing embedded disk information about the disk
10 storage medium including printing characteristics of the thermally sensitive layer
 to control creating the thermal media label.

23. (Original) The disk storage medium of claim 22 wherein the thermally
 sensitive layer is attached by an adhesive.
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24. (Original) The disk storage medium of claim 22 wherein the thermally
 sensitive layer is deposited on the disk storage medium.

25. (Original) The disk storage medium of claim 22 wherein the one or more
20 alignment marks are pre-printed on the thermally sensitive layer.

26. (Original) The disk storage medium of claim 22 wherein the one or more
 alignment marks are used to properly align a label to a predetermined orientation.

25 27. (Original) The disk storage medium of claim 22 wherein the thermally sensitive
 layer is arranged in a pattern in order to form a label composed of different colors.

28. (Original) The disk storage medium of claim 27 wherein the pattern is a series
 of substantially concentric rings of different colors.
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29. (Original) The disk storage medium of claim 27 wherein the pattern is a series
 of substantially radial line patterns.

35 30. (Original) The disk storage medium of claim 27 wherein the thermally
 sensitive layer includes multiple layers and one of the thermally sensitive layer is
 configured to allow a laser to burn through to expose a color layer.

31. (Original) The disk storage medium of claim 27 wherein the pre-recorded data describes pattern of colors.

32. (Original) The disk storage medium of claim 27 wherein the pre-recorded data
5 includes grey scale information.

33. (Original) The disk storage medium of claim 22 wherein the embedded disk information includes thermal media printing characteristics.

10 34. (Original) The disk storage medium of claim 22 wherein the embedded disk information includes licensing information.

35. (Original) The disk storage medium of claim 22 wherein the thermally sensitive layer is erasable.

15 36. (Original) The disk storage medium of claim 22 wherein the thermally sensitive layer is configured to allow a thermal writing head to write one or more spots to the thermally sensitive layer.

20 37. (Original) The disk storage medium of claim 22 wherein the thermally sensitive layer includes a test printing area.

38. (Original) The disk storage medium of claim 22 wherein the thermally sensitive layer is configured to store a label data file.

25 39.(Original) The disk storage medium of claim 22 wherein the thermally sensitive layer is removable.

40. (Previously Presented) A disk storage medium, comprising:
30 a thermally sensitive layer that changes color when heated;
 one or more alignment marks pre-printed on the disk storage medium; and
 pre-recorded data containing embedded disk information about the disk storage medium wherein the pre-recorded data describes pattern of colors.

41. (Previously Presented) A disk storage medium, comprising:

- a thermally sensitive layer that changes color when heated;
- one or more alignment marks pre-printed on the disk storage medium; and
- pre-recorded data containing embedded disk information about the disk

5 storage medium wherein the pre-recorded data includes grey scale information.

Claims 42-43 (Cancelled).

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